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Vautrin et al.

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(54) **SYSTEMS AND METHODS FOR
CONTROLLING PLAYBACK AND OTHER
FEATURES OF A WIRELESS HEADPHONE**

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(57) **ABSTRACT**

Wireless headphones with user controls and methods for using are disclosed. In one embodiment, a wireless headphone includes a left earcup comprising a left speaker driver and a left earcup housing; and a right earcup comprising a right speaker driver and a right earcup housing; a processor; a microphone; user controls including: a voice assistant activator control; a volume slider; a play control slider; a play-pause control; and instructions configuring the processor to: commence a voice assistant recognition routine when sound received by the microphone matches a wake word, and perform an action based on instructions returned from the voice assistant; update a current volume of the headphone to a higher volume when the volume slider receives a swipe; skip to a next track of a current media content when the play control slider receives a swipe; and toggle playback of the media content when the play-pause control is activated.

7 Claims, 27 Drawing Sheets

